

Battery Request Letter

**ATTACHMENT 5 -
Battery Request Letter**

MEMORANDUM FOR RECORD

FROM: 9 ASOS/B-FLIGHT

SUBJECT: 9 ASOS/B-Flight Battery Requirements

1. The following chart specifies the number of batteries required for DRB-1/Contingencies, NTC, and Training. The first column is for a 72-hour autonomous period, with resupply starting after that timeframe, the second column covers the NTC scenerio and the third covers day-to-day training per quarter and will need to be replenished as necessary on a one-for-one swap. *Note: Column 1 is based on a contingency deployment worst case scenerio where all units are in full contact with the enemy for a 72-hour period.

Battery Type	Column 1	Column 2	Column 3
BA-5590/U	216(2 cases per vehicle)	162(1 1/2 cases per vehicle)	108(1 case per vehicle)
BA-5600/U	72	27	27
BA-5800/U	90	72	36
BA-5372/U	72	36	36
AA	162	90	36
3 volt	27	27	6
9 volt	18	18	9
LS6	9	0	2

2. The following is a detailed chart of our equipment, which batteries the item uses, how many to proved power and the average lifespan of the batteries for each piece of equipment.

Equipment	Batt. Type	Battery NSN	# of items x battery	Lifespan of Batt.
Radio Set Control (RSC)	BA-5590/U	6135-01-036-3495	2 RSC's = 4 batt.	90 hours
PRC-104 HF Radio	"	"	1 PRC-104 = 2 batt.	18 - 20 hours
PRC-113 UHF/VHF-AM	"	"	1 PRC-113 = 2 batt.	20 hours
PRC-119 VHF-FM	"	"	1 PRC-119 = 1 batt.	18 - 20 hours
AN/PSC-2A DCT	BA-5600/U	6135-01-168-2944	1 DCT = 1 batt.	10 - 18 hours
PSN-11 GPS	BA-5800/U	6153-99-760-9742	1 GPS = 1 batt.	10 -15 hours
PSN-11 GPS Mem. Batt.	LS6	6135-01-301-8776	1 GPS = 1 batt.	1 year
AN/PVS-7b NVD	AA	6153-00-985-7845	2 PVS-7b = 4 batt.	6 - 8 hours
AN/PRC-119 HUB batt.	BA-5372/U	6135-00-214-6441	2 PRC-119 = 2 batt.	6 months
AN/KY-57 TSEC	"	"	4 KY-57 = 4 batt.	6 months
AN/KY-99 TSEC	"	"	2 KY-99 = 2 batt.	6 months
GCP-1A IR pointer	AA	6153-00-985-7845	2 GCP-1A = 2 batt.	6 hours
AN/CYZ-10	3 volt	6135-01-351-1131	1 CYZ-10 = 1 batt.	3 months

NAME HERE, RANK, USAF
Duty Title